



HGL Industrial

Product Data Sheet

Products for Industry, Office & Home

INDUSTRIAL

HG Laboratories, LLC
657 South Hurstbourne Parkway
Suite 284
Louisville, KY 40222
(502) 468-3465
www.hglindustrial.com

Unicom Synthetic Air Compressor Fluids

Unicom Synthetic Air Compressor Fluids are available in three viscosity grades and are formulated specifically for use in high performance air compressors. They are fortified with rust and oxidation inhibitors to insure trouble free operation. By incorporating the latest new generation in additive technology, **Unicom Synthetic Air Compressor Fluids** provide superior protection and performance for air compressors. These products are recommended for rotary screw, centrifugal, and reciprocating compressors and offer many advantages over petroleum-based lubricants as well as some synthetics. **Unicom Synthetic Air Compressor Fluids** have low pour points, high viscosity indexes and excellent water demulsibility. The compressor manufacturer should be contacted directly concerning recommended drain intervals.

Physical Characteristics

TEST	METHOD	ISO 32	ISO 46	ISO 68
Specific Gravity	ASTM D-287	0.84	0.85	0.86
Flash Point F	ASTM D-92	460	465	480
Pour Point F	ASTM D-97	-50	-40	-25
Viscosity SUS @ 100F	ASTM D-445	163.5	234.8	347.9
SUS @ 40C		47.0	52.7	61.9
cSt @ 40C		32.0	46.0	68.0
cSt @ 100C		6.2	7.9	10.5
Rust Test	ASTM D-665A	Pass	Pass	Pass
Viscosity Index	ASTM D-2270	143	143	142
Copper Strip Corrosion	ASTM -130	1B	1B	1B

Available packages: 1 gallon bottle-4/case
5 gallon pail
55 gallon drum
275 gallon bulk tank